SEP 1 1 2006 W



TDANICA	Application Number		10/763,597			
TRANSM	Filing Date		January 23, 2004			
FORM (to be used for all correspondence after initial filing)		First Named Inventor		Charles D. DeBoer		
		Group Art Unit		1637		
		Examiner Name				
Total Number of Pages in This Submission 2		Attorney Docket Number		David C. Thomas		
		URES (check all that apply)		201448/351		
Fee Transmittal Form  Fee Attached  Fee Attached  Dra  Amendment / Reply (\$)  After Final  Affidavits/declaration(s)  Extension of Time Request ()  Express Abandonment Request  Information Disclosure Statement (\$)  Certified Copy of Priority  Document(s)		ment Papers  Application)  ag(s)  ation and Power of Attorney  agree and Papers  a (\$)  a to Convert to a Provisional  ation  of Attorney, Revocation  of Correspondence Address  al Disclaimer (\$)  at for Refund  mber of CD(s)		After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (\$) (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Application Data Sheet Request for Corrected Filing Receipt with Enclosures A self-addressed, prepaid postcard for acknowledging receipt Check in the amount of \$ Other Enclosure(s) (please identify below):  Payment by Credit Card. Form PTO-2038 is attached.		
	Remarks	The Commissioner is a required or credit any overputhe above identified docket in	avments	uthorized to charge any additional fees to Deposit Account No50-3519_ for		
	SIGNATURE OF APPL	ICANT, ATTORNEY, O	R AGI	ENT		
Firm or Individual name Signature	Integrated Nano-Technologies  Dennis M. Connolly  Registration No.					
Date .	917/04 017/04					
I hereby certify that this corn deposited with the class mail in an en 1450, Alexandria,	United States Postal Servelope addressed to: Mai VA 22313-1450	vice on the date shown b	elow v mmissi	FR 1.8(a)] with sufficient postage as first ioner for Patents, P. O. Box eppand Valdemark Office at		
Donna L. Florack						

Typed or printed name

PATENT

Docket No.: 201448/351

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Deboer et al.	)	Examiner: David C. Thomas
Serial No.	:	10/763,597	)	
Cnfrm. No.	:	7740	)	Art Unit: 1637
Filed	: .	January 23, 2004	)	
For	:	METHODS OF METALLIZING NUCLEIC ACID MOLECULES AND METHODS OF ATTACHING NUCLEIC ACID MOLECULES TO CONDUCTIVE SURFACES	) ) ) _)	

## RESPONSE TO RESTRICTION REQUIREMENT

## **Mail Stop Amendment**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the August 29, 2006 written restriction requirement, applicants hereby elect Group I (i.e. claims 1-27 and 32), drawn to methods for metallizing one or more sites of a nucleic acid molecule and for detecting a target nucleic acid molecule, classified in class 435, subclass 6 with traverse.

However, applicants submit that all groups of the invention identified in the outstanding office action are closely related and, therefore, would require common areas of search and consideration. Thus, there is no benefit in having these groups of claims examined and prosecuted in separate applications.

In view of the foregoing, applicants submit that the claims of Groups I and II should be examined on the merits at this time.

Date: 9/7/06

Dennis M. Connolly
Registration No. 40,964

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22213-1450

transmitted by facsimile on the date shown below to the United States Patent and Trademan Office at 101

Signature Donna L. Florack

Respectfully submitted.

Type or Print Name